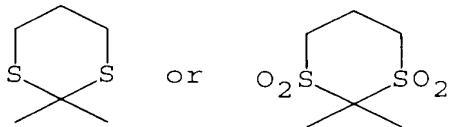
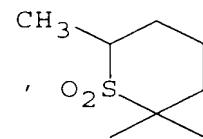
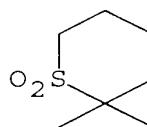
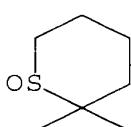
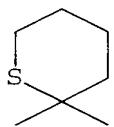
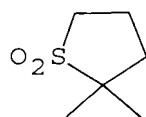
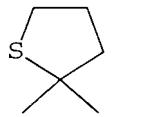


is one of the following formulae:



$R^2$  is carboxy or hydroxyaminocarbonyl,

$m$  and  $n$  are each an integer of 0 or 1, and  $m+n=1$ ,

$R^1$  is halogen; heterocyclic group selected from the group consisting of

pyridyl, thienyl, furyl, benzofuranyl or benzothienyl, wherein the heterocyclic group is optionally substituted by a group selected from the group consisting of lower alkanoyl, lower alkyl, lower alkoxy, lower alkoxy carbonylamino and lower alkylcarbamoyl; naphtyl or phenyl optionally substituted by a group selected from the group consisting of the following (C1) to (C31);

- (C1) halogen,
- (C2) lower alkyl,
- (C3) lower alkoxy,
- (C4) halo(lower)alkyl,
- (C5) halo(lower)alkoxy,
- (C6) lower alkenyl,
- (C7) lower alkylcarbamoyl, carbamoyl, phenyl(lower)alkylcarbamoyl, lower alkanoyl,

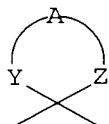
- (C8) lower alkylthio, lower alkylsulfinyl, lower alkylsulfonyl,
- (C9) phenyl, naphthyl,
- (C10) halophenyl,
- (C11) hydroxy,
- (C12) mono- or dihydroxy(lower)alkyl, phenoxy carbonyloxy(lower)alkyl
- (C13) amino,
- (C14) carboxy,
- (C15) lower alkylene dioxy,
- (C16) lower alkanoylamino,  
phenyl(lower)alkanoylamino, halophenyl(lower)alkanoylamino, lower alkoxy(lower)alkanoylamino,  
phenoxy(lower)alkanoylamino, lower  
alkylphenoxy(lower)alkanoylamino, halophenoxy(lower)alkanoylamino,  
carboxy(lower)alkanoylamino, lower  
alkoxycarbonyl(lower)alkanoylamino,  
lower alkylcarbamoyl(lower)alkanoylamino,  
halo(lower)alkanoylamino,  
lower alkenyl(lower)alkanoylamino,  
lower alkoxy(lower)alkanoylamino,  
phenyl(lower)alkoxy(lower)alkanoylamino,  
piperidinyloxy(lower)alkanoylamino, N-lower  
alkoxycarbonylpiperidinyloxy(lower)alkanoylamino,  
pyridyloxy(lower)alkanoylamino,  
hydroxy(lower)alkanoylamino,  
lower alkanoyloxy(lower)alkanoylamino,  
lower alkylcarbamoyloxy(lower)alkanoylamino, N,N-di(lower  
alkyl)carbamoyloxy,  
piperidino-carbonyloxy(lower)alkanoylamino,  
phenyl(lower)alkylcarbamoyloxy(lower)alkanoylamino, lower  
alkoxycarbonylamino(lower)alkanoylamino,  
amino(lower)alkanoylamino, fluorenylmethoxycarbonylamino(lower)-

alkanoylamino,  
lower alkylamino(lower)alkanoylamino, [N,N-di(lower alkyl)amino](lower)alkanoylamino,  
[N-lower alkyl-N-(lower alkoxycarbonyl)-amino](lower)alkanoylamino,  
[N-lower alkyl-N-(fluorenylmethoxycarbonyl)amino]-  
(lower)alkanoylamino,  
[N-lower alkyl-N-(mono- or di(lower)-alkylcarbamoyl)amino](lower)alkanoylamino,  
[N-(mono- or di(lower alkyl)carbamoyl)amino](lower)alkanoylamino,  
benzoylamino(lower)alkanoylamino, lower  
alkanoylamino(lower)alkanoylamino, lower  
alkanesulfonylamino(lower)alkanoylamino,  
lower alkoxy(lower)alkanoylamino(lower)alkanoylamino,  
cyclo(lower)alkyloxycarbonylamino-(lower)alkanoylamino,  
pyridylcarbonylamino(lower)alkanoylamino,  
morpholinocarbonylamino(lower)alkanoylamino,  
phenyl(lower)alkoxyoxycarbonylamino(lower)alkanoylamino,  
lower alkoxyphenylsulfonylamino(lower)alkanoylamino,  
hydroxy(lower)alkylamino(lower)alkanoylamino,  
morpholino(lower)alkanoylamino,  
oxooxazolidinyl(lower)alkanoylamino,  
oxopyrrolidinyl(lower)alkanoylamino,  
trimethylhydantoinyl(lower)alkanoylamino,  
lower alkenylamino(lower)alkanoylamino,  
lower alkoxy(lower)alkylamino(lower)alkanoylamino,  
phenyl(lower)alkylamino(lower)alkanoylamino,  
pyridyl(lower)alkylamino(lower)alkanoylamino,  
lower alkoxycarbonylamino, phenyl(lower)alkoxycarbonylamino,  
lower alkoxy(lower)alkoxycarbonylamino,  
halo(lower)alkoxycarbonylamino,  
amino(lower)alkoxycarbonylamino,  
phthalimido(lower)alkoxycarbonylamino,  
carbamoylamino,

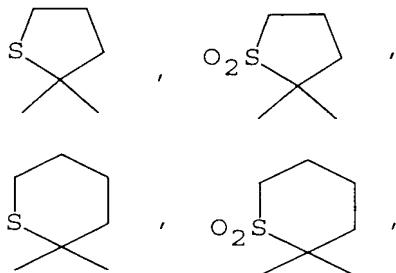
(mono- or di(lower alkyl)carbamoylamino,  
naphthylcarbamoylamino,  
halophenylcarbamoylamino,  
lower alkoxyphenylcarbamoylamino,  
lower alkenylcarbamoylamino,  
cyclo(lower)alkyl(lower)alkylcarbamoylamino,  
phenyl(lower)alkylcarbamoylamino,  
halo(lower)alkylcarbamoylamino,  
lower alkoxy(lower)alkylcarbamoylamino,  
hydroxy(lower)alkylcarbamoylamino, (lower  
alkyl)(diphenyl)silyloxy(lower)alkylcarbamoylamino,  
carboxy(lower)alkylcarbamoylamino, lower  
alkoxycarbonyl(lower)alkylcarbamoylamino,  
lower alkylcarbamoyl(lower)alkylcarbamoylamino, or  
pyridylcarbamoylamino,  
lower alkylsulfonylamino,  
lower alkenoylamino,  
lower cycloalkanecarbonylamino,  
lower alkenyloxycarbonylamino,  
phenoxy carbonylamino,  
lower alkylthiocarbonylamino,  
(C17) phenyl(lower)alkoxy,  
(C18) lower alkenyl, mono- or di(lower alkyl)carbamoyl(lower)alkenyl, (2-  
(methylcarbamoyl)ethenyl, 2-(ethylcarbamoyl)ethenyl, 2-  
(propylcarbamoyl)ethenyl, 2-(isopropylcarbamoyl)ethenyl, 2-  
(dimethylcarbamoyl)ethenyl,)  
phenylcarbamoyl(lower)alkenyl,  
lower alkoxy carbamoyl(lower)alkenyl,  
halophenylcarbamoyl(lower)alkenyl,  
(C19) lower alkylaminocarbonyloxy,  
(C20) lower alkanoyloxy,  
(C21) lower alkoxy(lower)alkanoyloxy,  
(C22) lower alkoxy carbonyloxy,

- (C23) pyridyl(lower)alkenoyloxy
- (C24) lower cycloalkanecarbonyloxy,
- (C25) carboxy(lower)alkoxy,  
lower alkoxy carbonyl(lower)alkoxy,  
lower alkanoyl(lower)alkoxy,  
lower cycloalkanecarbamoyl(lower)alkoxy,  
lower alkylcarbamoyl(lower)alkoxy,
- (C26) lower alkylcarbamoyloxy(lower)alkyl,
- (C27) lower alkoxy carbonyl amino(lower)alkyl,
- (C28) amino(lower)alkyl,
- (C29) lower alkylcarbamoyl(lower)alkyl,
- (C30) furylcarbonyl amino, teretahydroisoquinolylcarbonyl amino, N-lower  
alkoxy carbonyl-teretahydroisoquinolylcarbonyl amino,  
pyrrolidinylcarbonyl amino,
- (C31) oxazolyl, lower alkyloxadiazolyl.

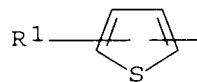
33. (New) The compound of claim 32, in which  
a group of the formula:



is one of the following formulae:



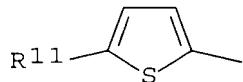
$R^2$  is hydroxyaminocarbonyl,  
m is 0 and n is 1,



a group of the formula:

is a group selected from the group of the following formulae (a) to (e);

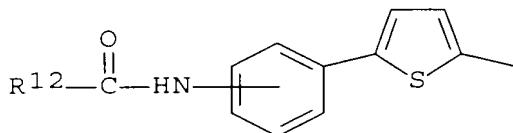
(a)



wherein

R<sup>11</sup> is halo, naphthyl, phenyl, mono- or dihalophenyl, mono- or di(lower)alkylphenyl, lower alkoxyphenyl, trihalo(lower)alkylphenyl, trihalo(lower)alkoxyphenyl, lower alkenylphenyl, lower alkylcarbamoylphenyl, carbamoylphenyl, phenyl(lower)alkylcarbamoylphenyl, lower alkanoylphenyl, lower alkylthiophenyl, lower alkylsulfinylphenyl, lower alkylsulfonylphenyl, phenylphenyl, (halo)(phenyl)phenyl, halophenylphenyl, hydroxyphenyl, mono- or dihydroxy(lower)alkylphenyl, phenoxy carbonyloxy(lower)alkylphenyl, aminophenyl, carboxyphenyl, lower alkylendioxyphenyl, lower alkanesulfonylaminophenyl, lower alkenylaminophenyl, lower cycloalkanecarbonylaminophenyl, phenyl(lower)alkoxyphenyl, mono- or di(lower alkyl)carbamoyl(lower)alkenylphenyl, phenylcarbamoyl(lower)alkenylphenyl, lower alkoxy carbamoyl(lower)alkenylphenyl, halophenylcarbamoyl(lower)alkenylphenyl, lower alkylcarbamoyloxyphenyl, lower alkanoyloxyphenyl, lower alkoxy(lower)alkanoyloxyphenyl, lower alkoxy carbonyloxyphenyl, pyridyl(lower)alkenoyloxyphenyl, cyclo(lower)alkylcarbonyloxyphenyl, carboxy(lower)alkoxyphenyl, lower alkoxy carbonyl(lower)alkoxyphenyl, lower alkanoyl(lower)alkoxyphenyl, lower cycloalkanecarbamoyl(lower)alkoxyphenyl, lower alkylcarbamoyl(lower)alkoxyphenyl, lower alkylcarbamoyloxy(lower)alkylphenyl, lower alkoxy carbonylaminolower)alkylphenyl, amino(lower)alkylphenyl, lower alkylcarbamoyl(lower)alkylphenyl, furylcarbonylaminophenyl, 1,2,3,4-tertahydroisoquinolylcarbonylaminophenyl, N-t-butoxycarbonyl, 1,2,3,4-tertahydroisoquinolylcarbonylaminophenyl, pyrrolidinylcarbonylaminophenyl, oxazolylphenyl, lower alkyloxadiazolylphenyl.

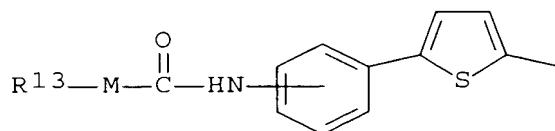
(b)



wherein

$R^{12}$  is lower alkyl optionally substituted by a group selected from the group consisting of phenyl, halophenyl, lower alkoxyphenyl, lower alkoxy, phenoxy, lower alkoxyphenoxy, halophenoxy, lower alkylphenoxy, carboxy, lower alkoxycarbonyl, lower alkylcarbamoyl, halo, lower alkenyloxy, lower alkoxy(lower)alkoxy, phenyl(lower)alkoxy, piperidinyloxy, N-lower alkoxycarbonyl-piperidinyloxy, pyridyloxy, hydroxy, lower alkanoyloxy, mono- or di(lower)alkylcarbamoyloxy, piperidinylcarbonyloxy, phenyl(lower)alkylcarbamoyloxy, lower alkoxycarbonylamino, amino, fluorenylmethoxycarbonylamino, mono- or di(lower)alkylamino, N-lower alkyl-N-(lower alkoxycarbonyl)amino, N-lower alkyl-N-(fluorenylmethoxycarbonyl)amino, N-lower alkyl-N-(mono- or di(lower)alkylcarbamoyl)amino, N-(mono- or di(lower alkyl)carbamoyl)amino, benzoylamino, lower alkanoylamino, lower alkanesulfonylamino, lower alkoxy(lower)alkanoylamino, cyclo(lower)alkyloxycarbonylamino, pyridylcarbonylamino, morpholinocarbonylamino, phenyl(lower)alkoxycarbonylamino, lower alkoxyphenylsulfonylamino, hydroxy(lower)alkylamino, morpholino, oxooxazolidinyl, oxopyrrolidinyl, trimethylhydantoinyl, pyridyl, lower alkenylamino, lower alkoxy(lower)alkylamino, phenyl(lower)alkylamino, pyridyl(lower)alkylamino, and cyclo(lower)alkyl,

(c)



wherein

M is oxygen or sulfur,

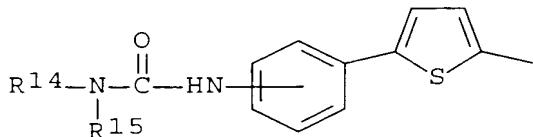
$R^{13}$  is lower alkyl, phenyl(lower)alkyl,

lower alkoxy(lower)alkyl, halo(lower)alkyl, amino(lower)alkyl, or

phthalimido(lower)alkoxycarbonylamino,

lower alkenyl, phenyl,

(d)

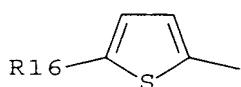


wherein

$R^{15}$  is hydrogen or lower alkyl,

$R^{14}$  is hydrogen, lower alkyl, naphthyl, halophenyl, lower alkoxyphenyl, lower alkenyl, lower cycloalyl(lower)alkyl, phenyl(lower)alkyl, halo(lower)alkyl, lower alkoxy(lower)alkyl, hydroxy(lower)alkyl, (lower alkyl)(diphenyl)silyloxy(lower)alkyl, carboxy(lower)alkyl, lower alkoxy carbonyl(lower)alkyl, lower alkyl carbamoyl(lower)alkyl, or pyridyl,

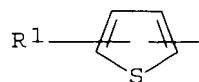
(e)



wherein

$R^{16}$  is benzothienyl, benzofuranyl, thienyl, furyl, lower alkylpyridyl, pyridyl, lower alkoxy pyridyl, lower alkoxy carbonylaminopyridyl, lower alkanoylthienyl, lower alkyl carbamoyl benzofuranyl.

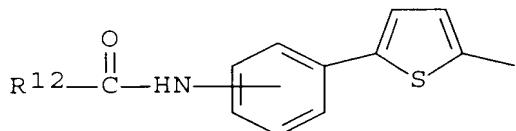
34. (New) The compound of claim 33, wherein



a group of the formula:

is the same group as (a), (c), (d) and (e) of claim 7, and the following formula (b):

(b)



wherein

R<sup>12</sup> is lower alkyl, phenyl(lower)alkyl, halophenyl(lower)alkyl, lower alkoxyphenyl(lower)alkyl, lower alkoxy(lower)alkyl, phenoxy(lower)alkyl, lower alkoxyphenoxy(lower)alkyl, halophenoxy(lower)alkyl, lower alkylphenoxy(lower)alkyl, carboxy(lower)alkyl, lower alkoxycarbonyl(lower)alkyl, lower alkylcarbamoyl(lower)alkyl, halo(lower)alkyl, lower alkenyloxy(lower)alkyl, lower alkoxy(lower)alkoxy(lower)alkyl, phenyl(lower)alkoxy(lower)alkyl, piperidinyloxy(lower)alkyl, N-t-butoxycarbonylpiperidinyloxy(lower)alkyl, pyridyloxy(lower)alkyl, hydroxy(lower)alkyl, lower alkanoyloxy(lower)alkyl, mono- or di(lower)alkylcarbamoyloxy(lower)alkyl, piperidinylcarbonyloxy(lower)alkyl, phenyl(lower)alkylcarbamoyloxy(lower)alkyl, lower alkoxy carbonylamino(lower)alkyl, amino(lower)alkyl, fluorenylmethoxycarbonylamino(lower)alkyl, mono- or di(lower)alkylamino(lower)alkyl, N-lower alkyl-N-(lower alkoxy carbonyl)amino(lower)alkyl, N-lower alkyl-N-(fluorenylmethoxycarbonyl)amino-(lower)alkyl, N-lower alkyl-N-(mono- or di(lower)-alkylcarbamoyl)amino(lower)alkyl, N-(mono- or di(lower alkyl)carbamoyl)-amino(lower)alkyl, benzoylamino(lower)alkyl, lower alkanoylamino(lower)alkyl, lower alkanesulfonylamino(lower)alkyl,

lower alkoxy(lower)alkanoylamino(lower)alkyl,  
cyclo(lower)alkyloxycarbonylamino(lower)alkyl,  
pyridylcarbonylamino(lower)alkyl, morpholinocarbonylamino(lower)alkyl,  
phenyl(lower)alkoxyoxycarbonylamino(lower)alkyl,  
lower alkoxyphenylsulfonylamino(lower)alkyl,  
hydroxy(lower)alkylamino(lower)alkyl, morpholino(lower)alkyl,  
oxooxazolidinyl(lower)alkyl, oxopyrrolidinyl(lower)alkyl,  
trimethylhydantoinyl(lower)alkyl, pyridyl(lower)alkyl, lower  
alkenylamino(lower)alkyl, lower alkoxy(lower)alkylamino(lower)alkyl,  
phenyl(lower)alkylamino(lower)alkyl, pyridyl(lower)alkylamino(lower)alkyl,  
cyclo(lower)alkyl, (amino)(phenyl)(lower)alkylamino, (lower  
alkoxycarbonylamino)(phenyl)(lower)alkyl, (amino)(lower alkoxy)(lower)alkyl,  
(lower alkoxy carbonylamino)(lower alkoxy)(lower)alkyl, (amino)(carboxy)-  
(lower)alkyl, (lower alkoxy carbonylamino)(carboxy)(lower)alkyl, (amino)(lower  
alkoxycarbonyl)(lower)alkyl, (lower alkoxy carbonylamino)(lower  
alkoxycarbonyl)(lower)alkyl, (amino)(phenyl(lower)alkoxy)(lower)alkyl, (lower  
alkoxycarbonylamino)-(phenyl(lower)alkoxy)(lower)alkyl, (amino)(pyridyl)-  
(lower)alkyl,  
(lower alkoxy carbonylamino)(pyridyl)(lower)alkyl, (amino)(hydroxy)(lower)alkyl,  
(lower alkoxy carbonylamino)(hydroxy)(lower)alkyl, (amino)(amino)(lower)alkyl,  
(lower alkoxy carbonylamino)(amino)(lower)alkyl, (amino)(lower  
alkoxycarbonylamino)(lower)alkyl, (lower alkoxy carbonylamino)(lower  
alkoxycarbonylamino)(lower)alkyl,  
(amino)(lower cycloalkane)(lower)alkyl,  
(lower alkoxy carbonylamino)(lower cycloalkane)(lower)alkyl.

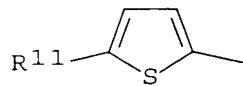
35. (New) The compound of claim 33, in which

a group of the formula:



is a group selected from the group of the following formula (a) to (e):

(a)

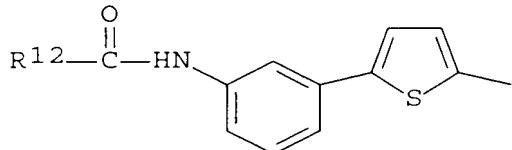


wherein

$R^{11}$  is bromo, 2-naphthyl, phenyl,  
3(or 4)-chlorophenyl, 2(or 3 or 4)-fluorophenyl, 3,4-dichlorophenyl, 3,5-difluorophenyl,  
3(or 4)-methylphenyl, 4-ethylphenyl,  
4-isopropylphenyl, 4-(t-butyl)phenyl,  
3,4-dimethylphenyl, 4-methoxyphenyl,  
4-ethoxyphenyl, 4-trifluoromethylphenyl,  
4-trifluoromethoxyphenyl, 4-ethenylphenyl,  
4-methylcarbamoylphenyl, 4-ethylcarbamoylphenyl, 4-carbamoylphenyl, 4-benzylcarbamoylphenyl,  
4-acetylphenyl, 4-methylthiophenyl,  
4-ethylthiophenyl, 4-methylsulfinylphenyl,  
4-methylsulfonylphenyl, phenylphenyl, 4-phenyl-3-fluorophenyl, 4-(4-fluorophenyl)phenyl, 3(or 4)-hydroxyphenyl, 3(or 4)-hydroxymethylphenyl,  
4-(1,2-dihydroxyethyl)phenyl,  
4-(phenoxy carbonyloxymethyl)phenyl, 3(or 4)-aminophenyl, 4-carboxyphenyl,  
3,4-methylendioxyphenyl,  
4-(methanesulfonylamino)phenyl,  
3-(2-butenoylamino)phenyl,  
3-(cyclopropanecarbonylamino)phenyl,  
3-(cyclobutanecarbonylamino)phenyl,  
3-(cyclopentanecarbonylamino)phenyl,  
4-benzyloxyphenyl,  
4-(2-(methylcarbamoyl)ethenyl)phenyl,  
4-(2-(ethylcarbamoyl)ethenyl)phenyl,  
4-(2-(propylcarbamoyl)ethenyl)phenyl,  
4-(2-(isopropylcarbamoyl)ethenyl)phenyl,

4-2-(dimethylcarbamoyl)ethenyl)phenyl,  
4-(2-(phenylcarbamoyl)ethenyl)phenyl,  
4-(2-(methoxyphenylcarbamoyl)ethenyl)phenyl,  
4-(2-(4-fluorophenylcarbamoyl)ethenyl)phenyl,  
4-(methylaminocarbonyloxy)phenyl,  
4-(ethylaminocarbonyloxy)phenyl,  
4-propanoyloxyphenyl, 4-(methoxyacetoxy)phenyl, 4-(ethoxycarbonyloxy)phenyl,  
4-(3-(3-pyridyl)acryloyloxy)phenyl,  
4-(cyclopropylcarbonyloxy)phenyl,  
4-(carboxymethoxy)phenyl,  
4-(ethoxycarbonylmethoxy)phenyl,  
4-(t-butoxycarbonylmethoxy)phenyl,  
4-(propanoylmethoxy)phenyl,  
4-(cyclopropylcarbamoylmethoxy)phenyl,  
3(or 4)-(methylcarbamoylmethoxy)phenyl,  
4-(ethylcarbamoylmethoxy)phenyl,  
4-(propylcarbamoylmethoxy)phenyl,  
3(or 4)-(methylcarbamoyloxymethyl)phenyl,  
4-(methoxycarbonylaminomethyl)phenyl,  
4-(t-butoxycarbonylaminomethyl)phenyl,  
4-aminomethylphenyl,  
4-(methylcarbamoylmethyl)phenyl,  
3-(2(or 3)-furylcarbonylamino)phenyl, 3-(1,2,3,4-teretahydroisoquinolylcarbonylamino)phenyl,  
3-(N-(t-butoxycarbonyl)-1,2,3,4-teretahydroisoquinolylcarbonylamino)phenyl,  
3-(pyrrolidinylcarbonylamino)phenyl,  
4-(1,3-oxazolyl)phenyl,  
4-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl,

(b)



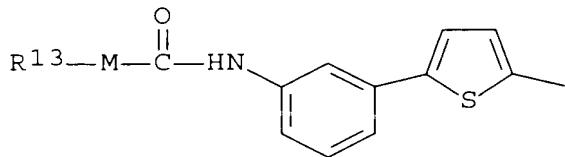
wherein

$R^{12}$  is methyl, ethyl, propyl, isopropyl, butyl, isobutyl, t-butyl, neopentyl, phenylmethyl, 4-chlorophenylmethyl, 4-methoxyphenylmethyl, methoxymethyl, ethoxymethyl, propoxymethyl, butoxymethyl, isopropyloxymethyl, 1-methoxyethyl, 2-methoxyethyl, phenoxyethyl, 2-phenoxyethyl, 3(or 4)-methoxyphenoxyethyl, 4-fluoro(or chloro)phenoxyethyl, 3(or 4)-methylphenoxyethyl, 2-carboxyethyl, 2-methoxycarbonylethyl, 2-t-butoxycarbonylethyl, 2-methylcarbamoylethyl, 2-chloroethyl, chloromethyl, allyloxymethyl, (2-ethoxyethoxy)methyl, benzyloxymethyl, 4-piperidinyloxymethyl, (N-t-butoxycarbonyl-4-piperidinyl)oxymethyl, 3(or 4)-pyridyloxymethyl, hydroxymethyl, 2-hydroxyethyl, acetoxymethyl, 1-acetoxyethyl, methylcarbamoyloxymethyl, 1-(N-methyl-N-ethylcarbamoyloxy)methyl, (piperidino-carbonyloxy)methyl, (benzylcarbamoyloxy)methyl, (t-butoxycarbonylamino)methyl, aminomethyl, 1-aminoethyl, 1-(t-butoxycarbonylamino)ethyl, 2-aminoethyl, methoxycarbonylaminomethyl, 2-(methoxycarbonylamino)ethyl, ethoxycarbonylaminomethyl, propoxycarbonylaminomethyl, 1-(fluorenylmethoxycarbonylamino)methyl, 2-(t-butoxycarbonylamino)ethyl, 2-(fluorenylmethoxycarbonylamino)ethyl, 1-aminoisopropyl, 1-aminopropyl, 1-(t-butoxycarbonylamino)propyl, 1-(t-butoxycarbonylamino)isopropyl, 1,5-diaminopentyl, 1,5-bis(t-butoxycarbonylamino)pentyl, methylaminomethyl, ethylaminomethyl, (N-methyl-N-ethylamino)methyl, dimethylaminomethyl, pentylaminomethyl,

t-butylaminomethyl, methylaminoethyl,  
3-(2-(N-methyl-N-methoxycarbonylamino)methyl,  
1-(N-methyl-N-t-butoxycarbonylamino)methyl,  
1-(N-ethyl-N-t-butoxycarbonylamino)methyl,  
2-(N-methyl-N-(fluorenylmethoxycarbonyl)amino)-  
ethyl, 2-(N-methyl-N-(t-butoxycarbonyl)amino)ethyl, 1-(N-methyl-N-  
(dimethylcarbamoyl)amino)methyl,  
1-(dimethylcarbamoylamino)methyl,  
1-(N-(ethylcarbamoyl)amino)methyl,  
2-(N-(ethylcarbamoyl)amino)ethyl, benzoylaminomethyl, 2-  
benzoylaminooethyl, acetylaminomethyl, isobutyrylaminomethyl,  
pivaloylaminomethyl,  
1-(methanesulfonylamino)methyl,  
2-(methanesulfonylamino)ethyl, methoxyacetylaminomethyl,  
cyclopentyloxycarbonylaminomethyl,  
pyridylcarbonylaminomethyl, morpholinocarbonylaminomethyl,  
benzyloxycarbonylaminomethyl,  
1-(4-methoxyphenylsulfonylamino)methyl,  
1-(2-hydroxyethylamino)methyl,  
morpholinomethyl, 1-(2-oxo-1,3-oxazolidin-1-yl)methyl, 1-(2-oxopyrrolidin-1-  
yl)methyl,  
1-(3,4,4-trimethylhydantoin-1-yl)methyl, allylaminomethyl, 1-(2-  
ethoxyethylamino)methyl,  
benzylaminomethyl, 1-(3-pyridylmethylamino)methyl,  
2-phenyl-1-aminoethyl, 1-amino-1-phenylmethyl,  
1-t-butoxycarbonylamino-1-phenylmethyl,  
1-amino-2-phenylethyl, 1-t-butoxycarbonylamino-2-phenylethyl, 1-amino-2-  
methoxyethyl,  
1-t-butoxycarbonylamino-2-methoxyethyl, 1-amino-3-carboxypropyl, 1-t-  
butoxycarbonylamino-3-carboxypropyl, 1-amino-3-(t-butoxycarbonyl)propyl,  
1-t-butoxycarbonylamino-3-t-butoxycarbonylpropyl, etc.), 1-amino-2-  
benzyloxyethyl,  
1-t-butoxycarbonylamino-2-benzyloxyaminoethyl,

1-amino-2-(3-pyridyl)ethyl, 1-t-butoxycarbonylamino-2-(3-pyridyl)ethyl, 1-amino-2-(4-pyridyl)ethyl, 1-t-butoxycarbonylamino-2-(4-pyridyl)ethyl, 1-amino-2-hydroxyethyl,  
 1-t-butoxycarbonylamino-2-hydroxyethyl,  
 (1,5-diaminopentyl, 1-t-butoxycarbonylamino-5-aminopentyl, 1,5-bis(t-butoxycarbonylamino)pentyl, 1-amino-5-(t-butoxycarbonylamino)pentyl, 1-amino-2-cyclohexylethyl, 1-t-butoxycarbonylamino-2-cyclohexylethyl,

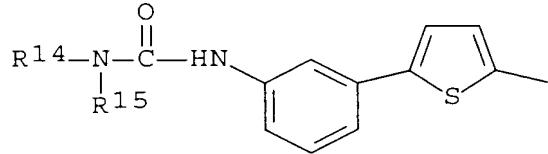
(c)



wherein

M=O and R<sup>13</sup> is methyl, ethyl, propyl, isopropyl, benzyl, 2-methoxyethyl, 2-chloroethyl, 2-aminoethyl, 2-phthalimidoethyl, allyl, phenyl, or  
 M=S and R<sup>13</sup> is methyl, ethyl,

(d)



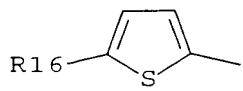
wherein

R<sup>15</sup> is hydrogen and

R<sup>14</sup> is hydrogen, methyl, ethyl, propyl, isopropyl, butyl, isobutyl, pentyl, hexyl, 1-naphthyl, 3(or 4)-chlorophenyl, 3-methoxyphenyl, allyl, cyclohexylmethyl, benzyl, 2-chloroethyl, methoxymethyl, 2-methoxyethyl, 2-hydroxyethyl, 2-((t-butyl)(diphenyl)silyloxy)ethyl, carboxymethyl, ethoxycarbonylmethyl, methylcarbamoylmethyl, or 3-pyridyl,

R<sup>14</sup> is ethyl and R<sup>15</sup> is methyl,

(e)



wherein

$R^{16}$  is 2-benzothienyl, 2-benzofuranyl, 2(or 3)-thienyl,  
2-furyl, 3-pyridyl, 1-methyl-4-pyridyl, 6-methyl-3-pyridyl, 6-methoxy-3-pyridyl,  
5-methoxycarbonylamino-3-pyridyl, 5-acetyl-2-thienyl, 2-methylcarbamoyl-5-  
benzofuranyl.

SUPPORT FOR THE AMENDMENTS

Support for the amendment of the claims can be found in original claims 6-9. Applicants have rewritten original claims 6-9 as new claims 32-35 to correct minor clerical errors in claims 6-9. No new matter would be added to this application by entry of this amendment. Upon entry of this amendment, claims 1-5, 10-15, and 18-35 will be active in this application.

Applicants submit that this application is now in condition for allowance and early notification of such action is earnestly solicited.

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